



FIG. 1A

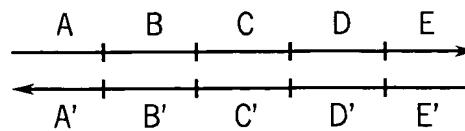


FIG. 1B

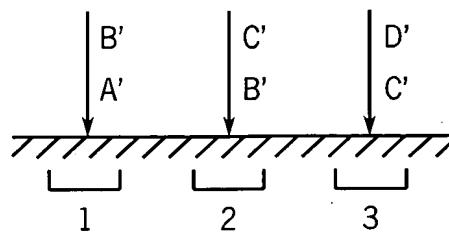


FIG. 1C

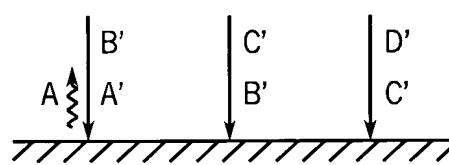


FIG. 1D

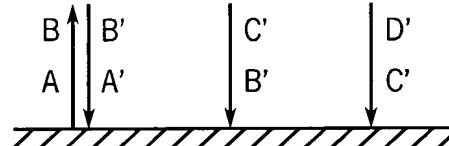


FIG. 1E

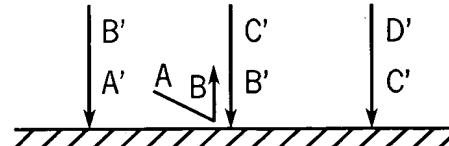


FIG. 1F

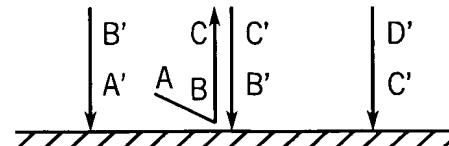


FIG. 2A

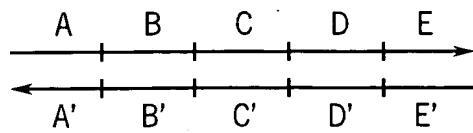


FIG. 2B

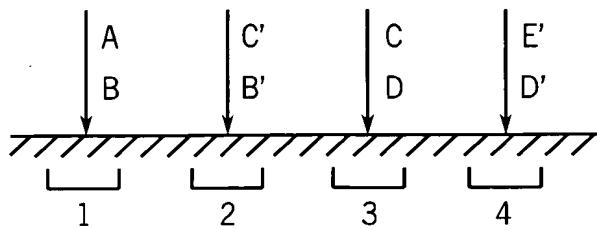


FIG. 2C

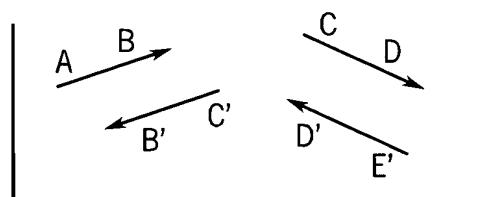


FIG. 2D

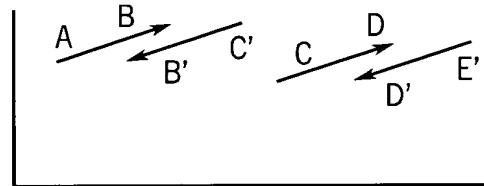


FIG. 2E

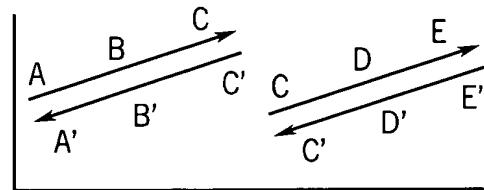


FIG. 2F

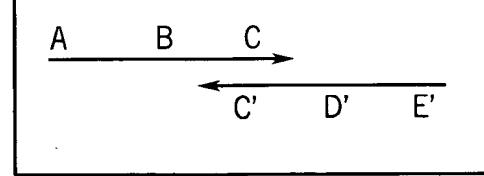


FIG. 2G

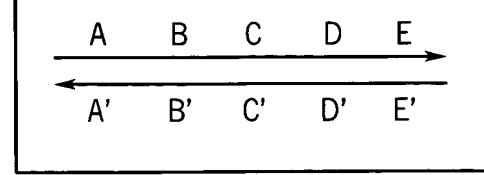


FIG. 3A

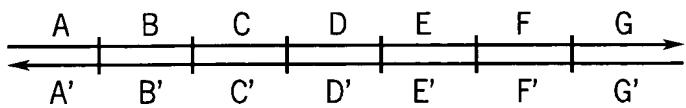


FIG. 3B

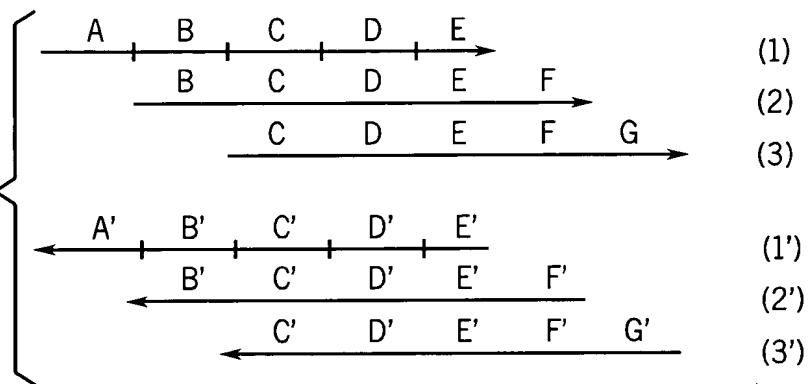


FIG. 3C

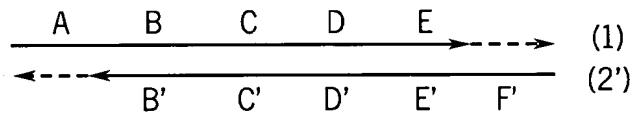


FIG. 3D

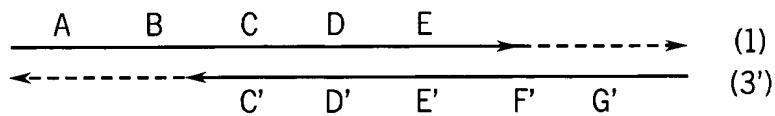


FIG. 4

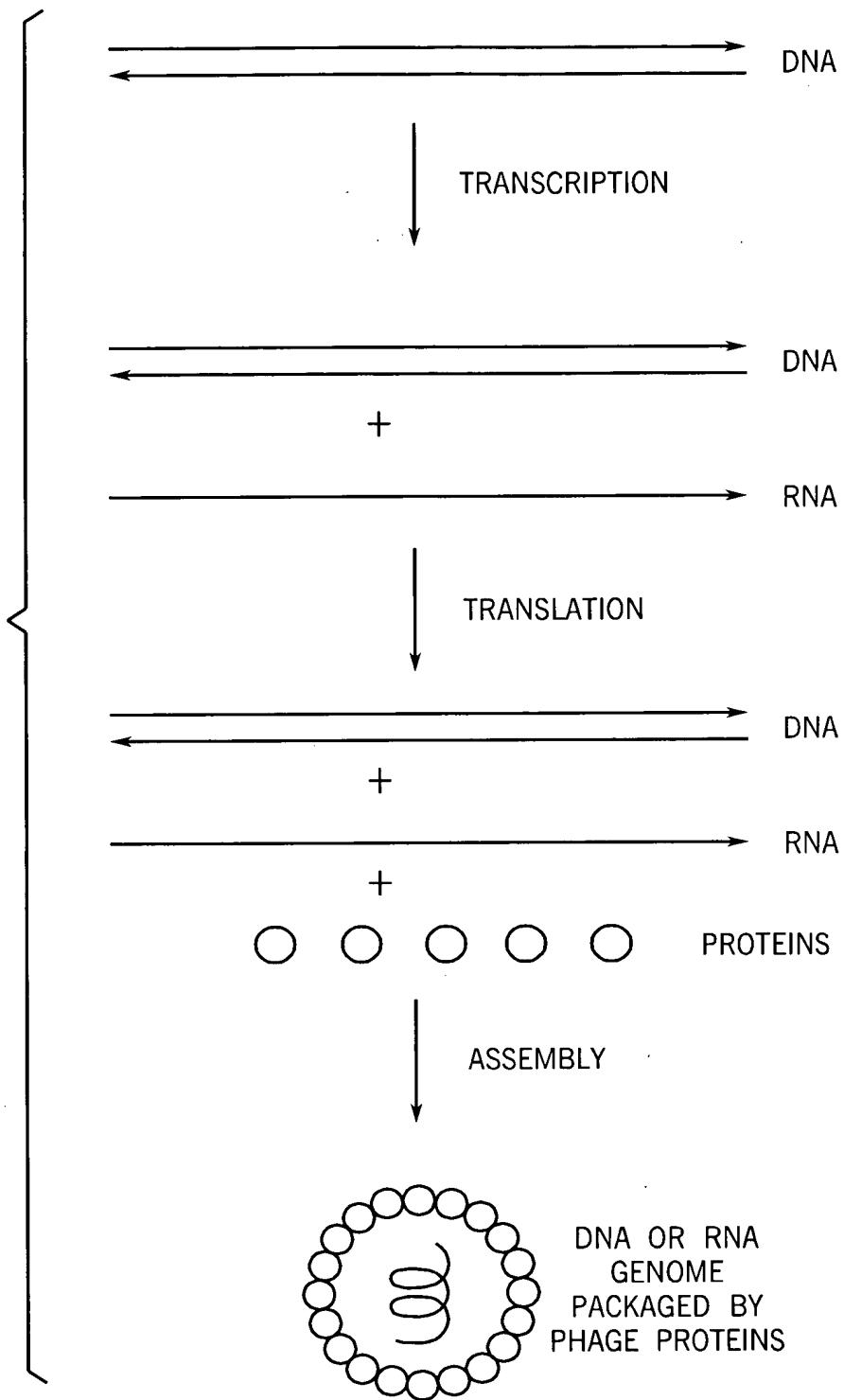
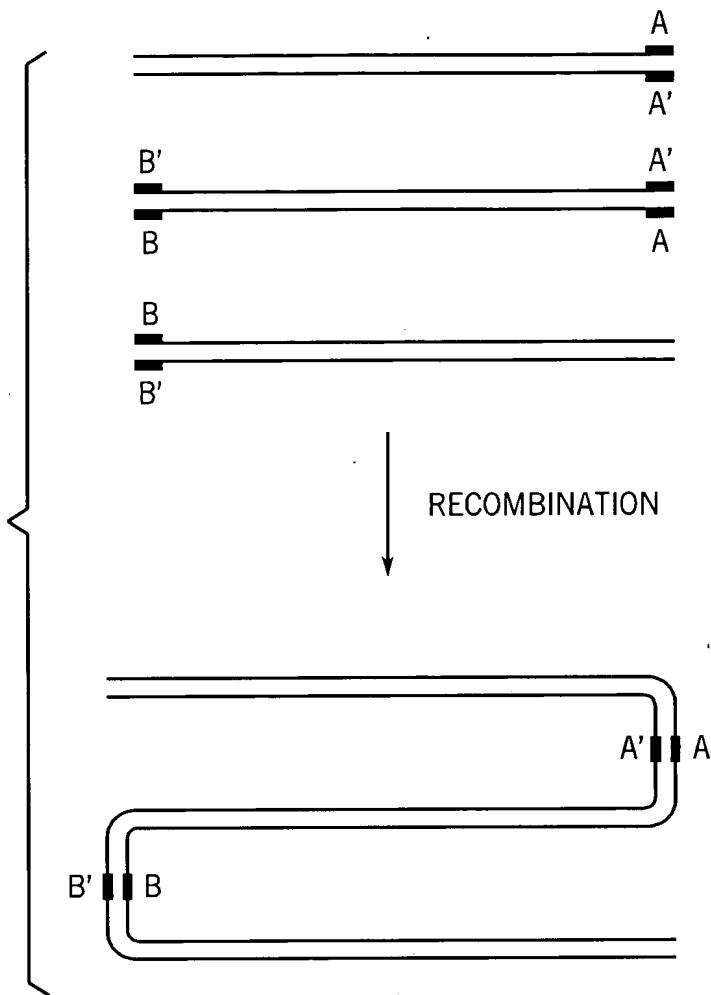


FIG. 5



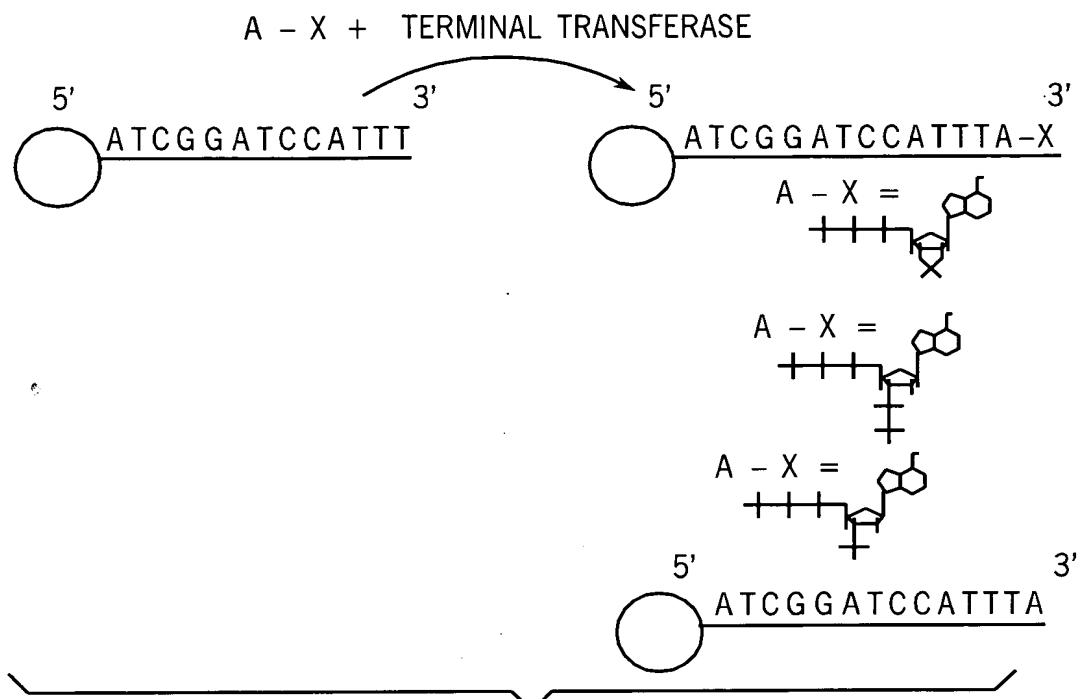


FIG. 6A

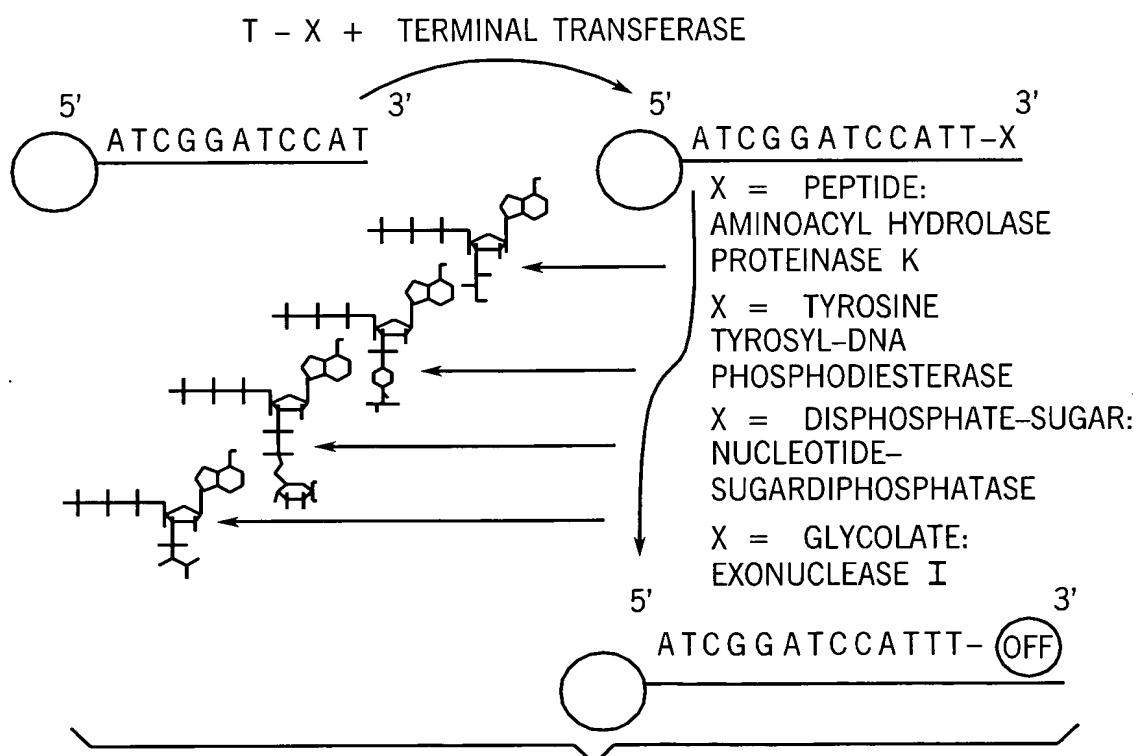


FIG. 6B

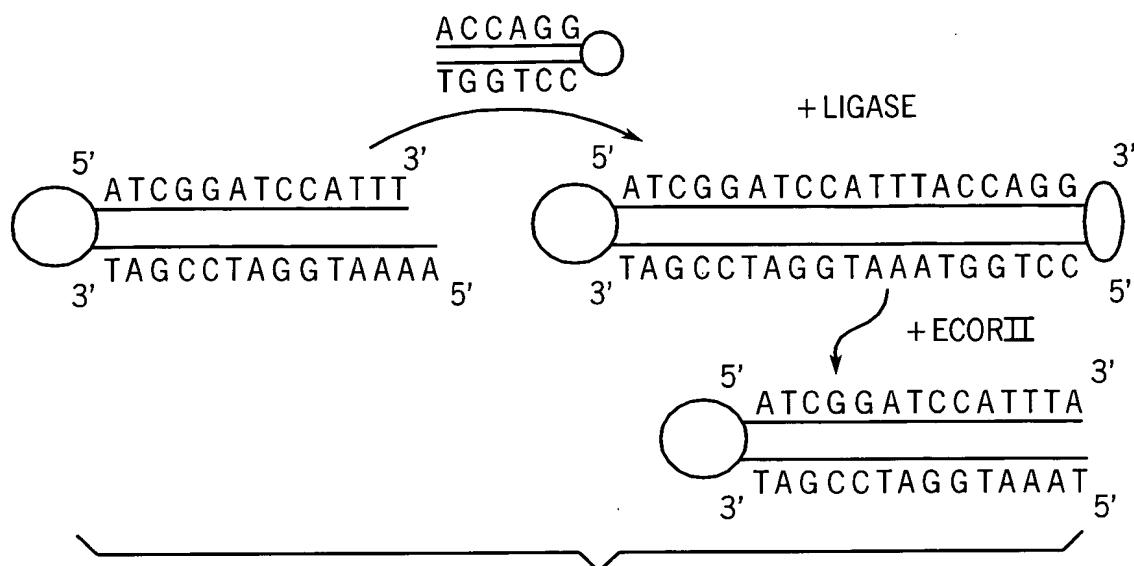


FIG. 7

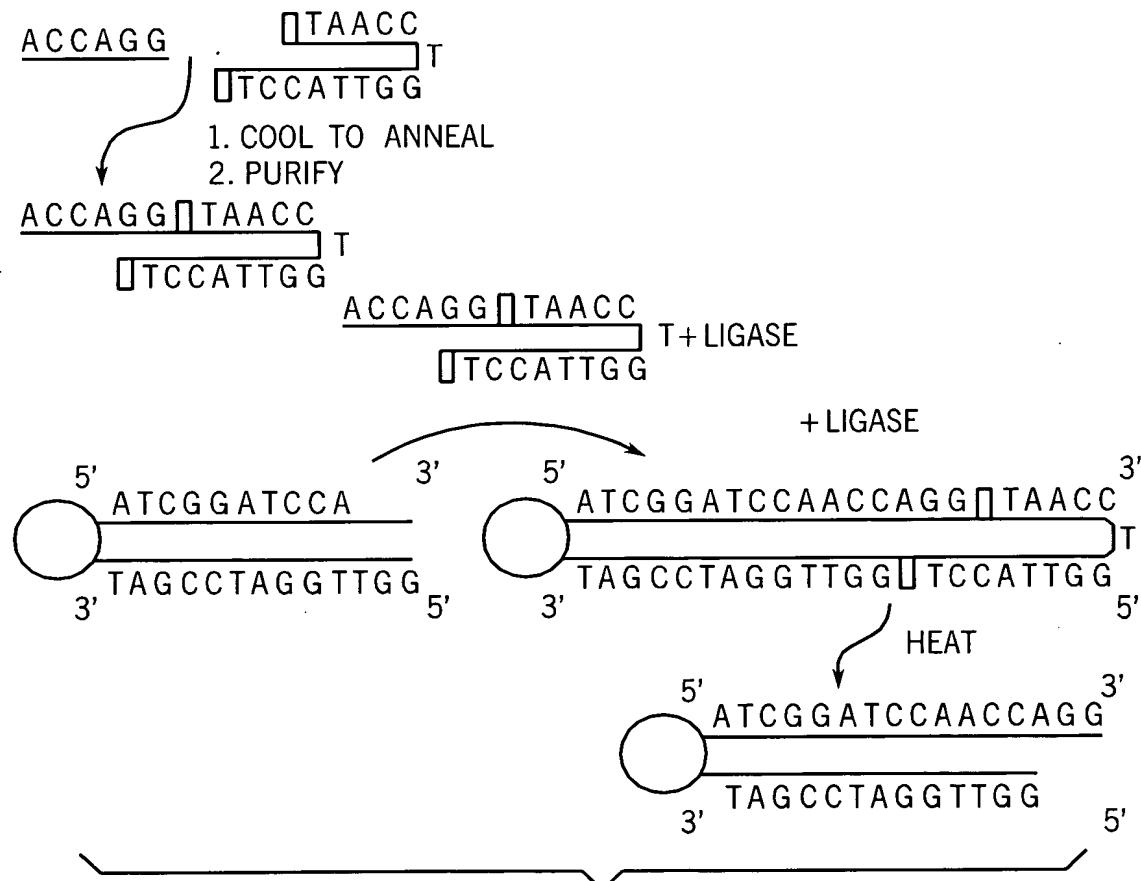


FIG. 8A

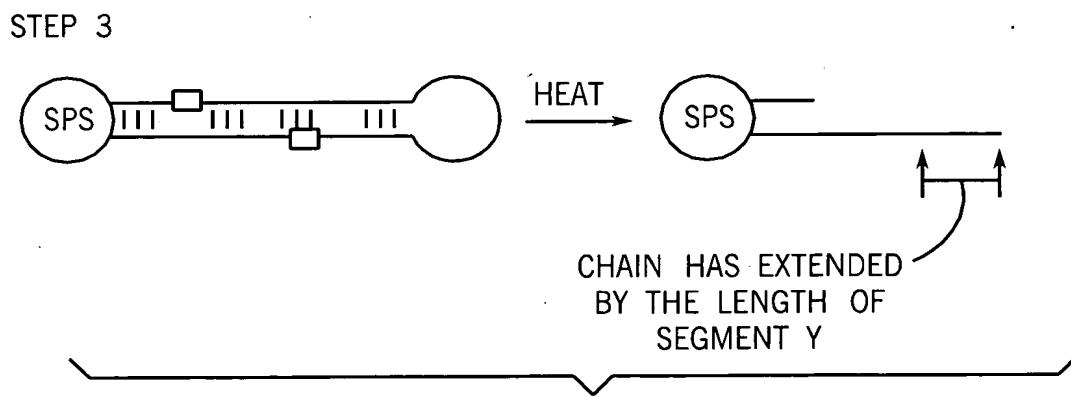
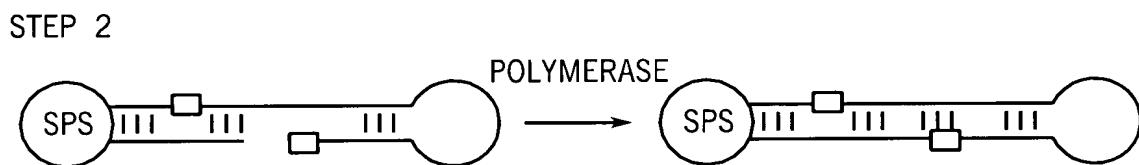
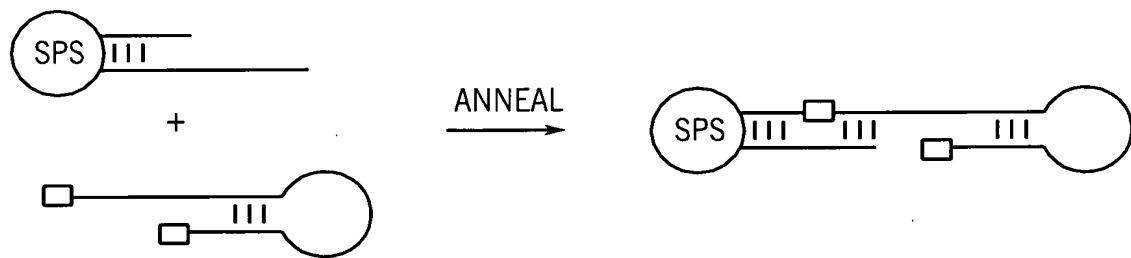
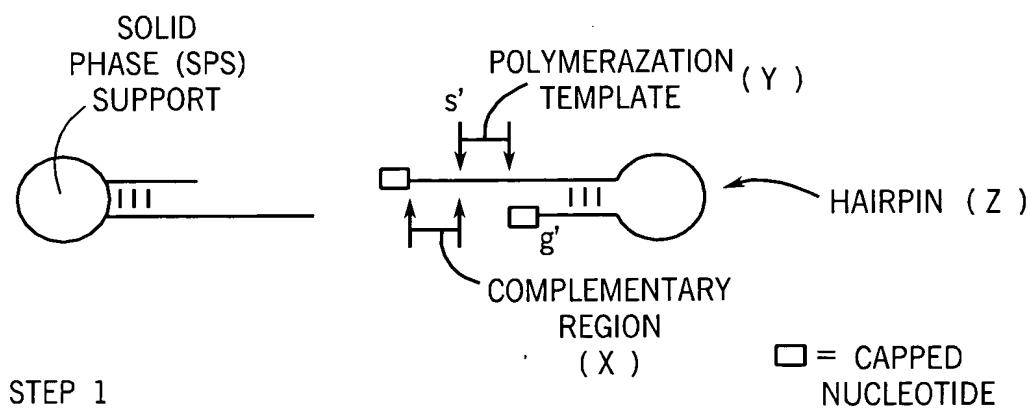
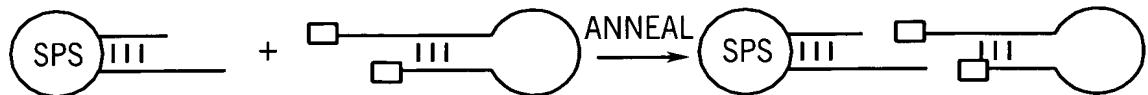
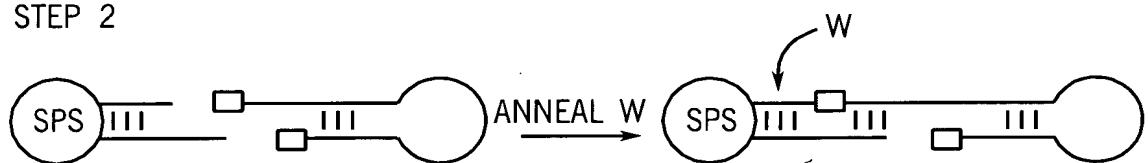


FIG. 8B

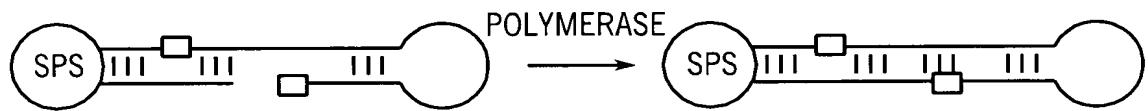
STEP 1



STEP 2



STEP 3



STEP 4

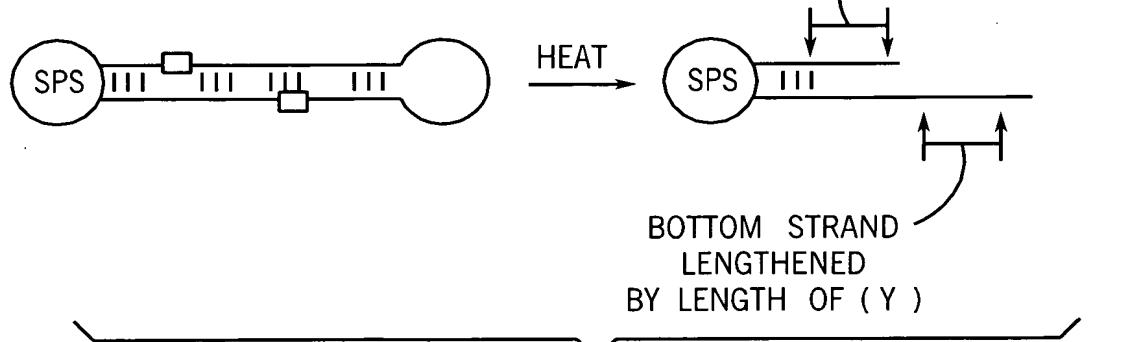


FIG. 8C

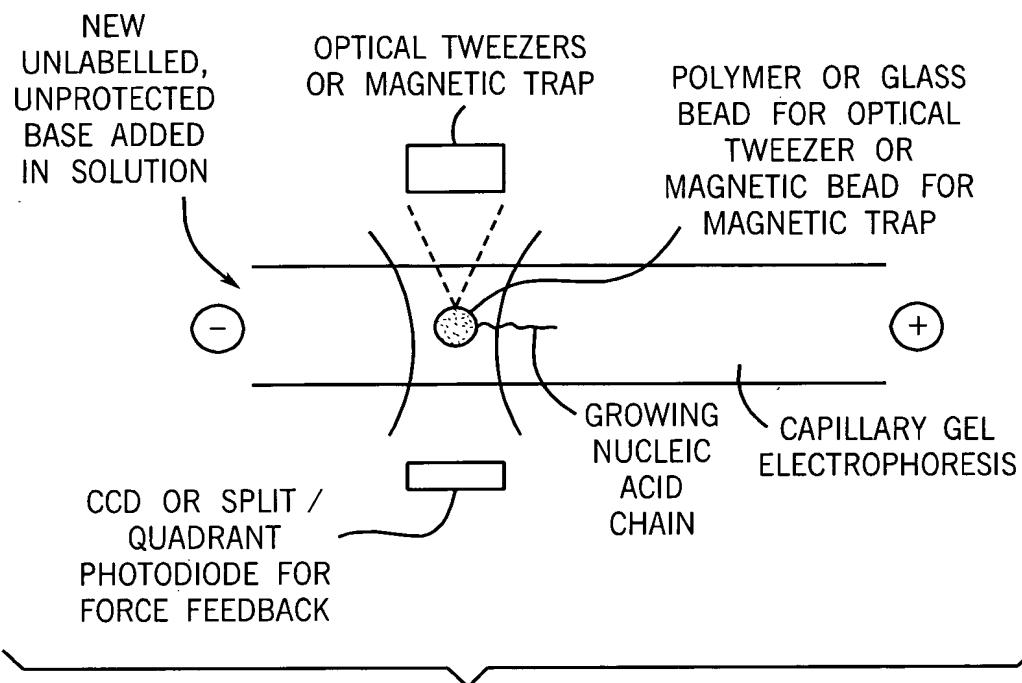


FIG. 9A

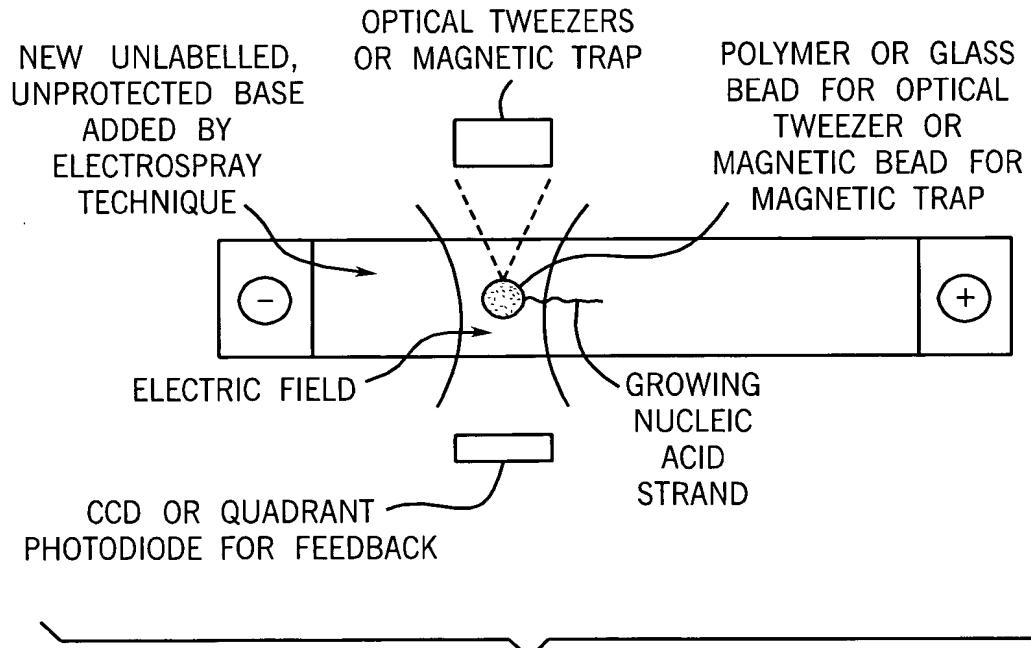


FIG. 9B

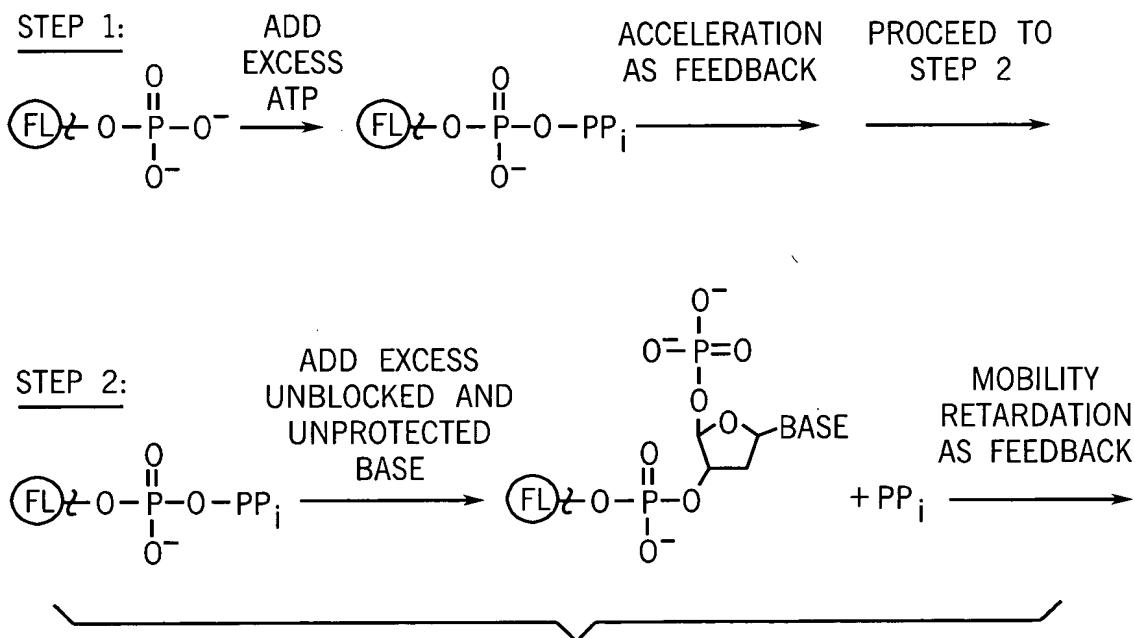
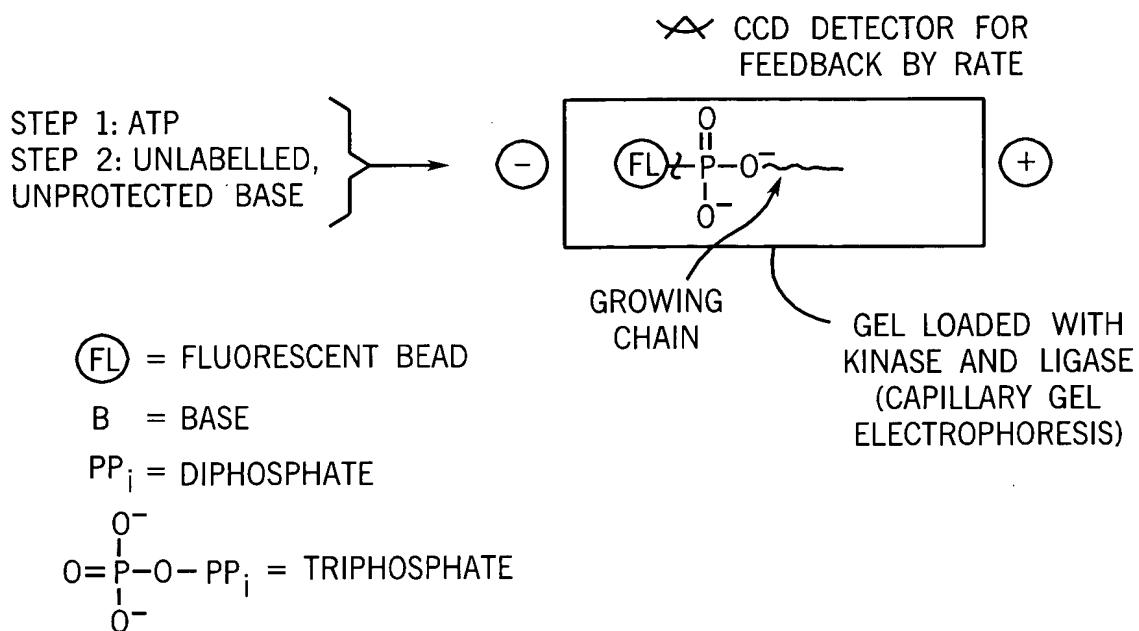


FIG. 10

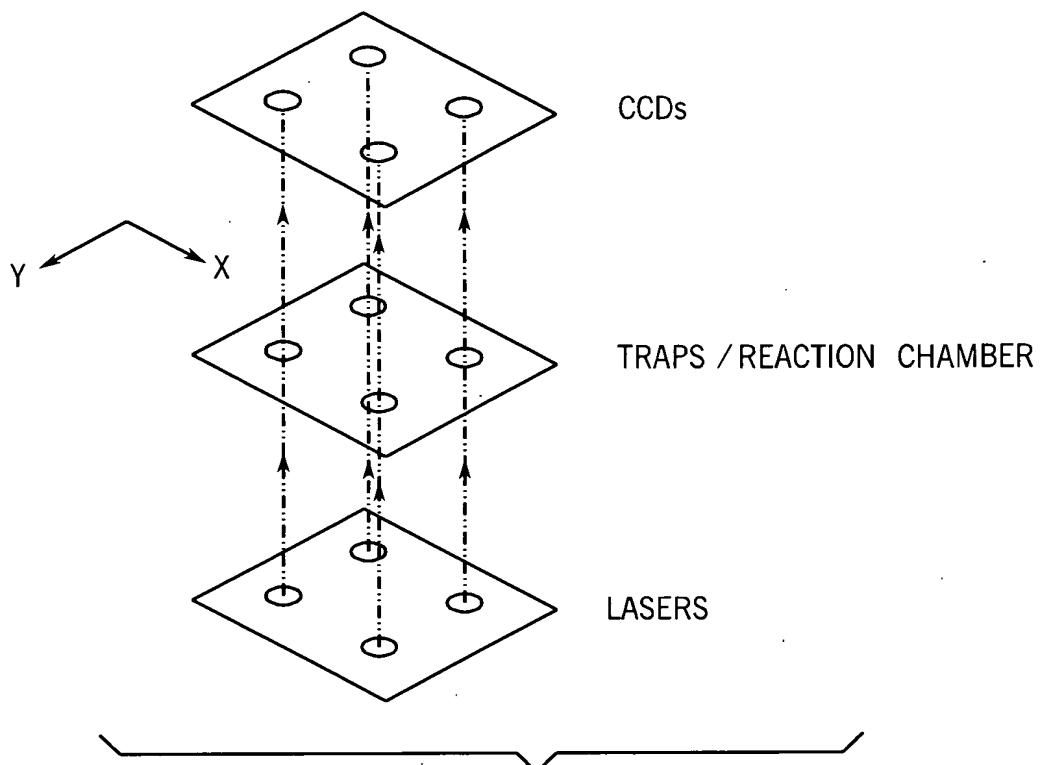


FIG. 11A

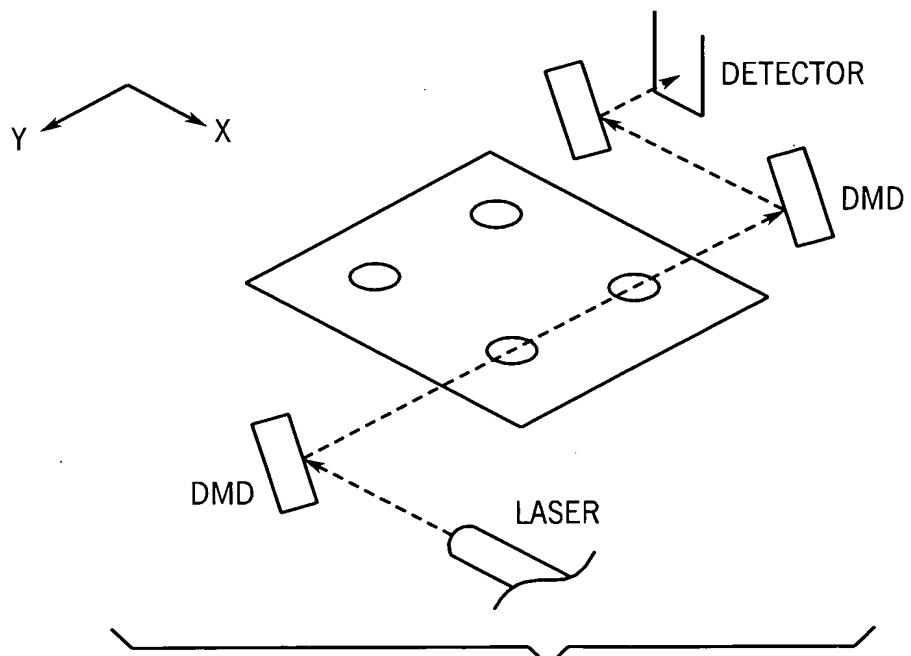


FIG. 11B

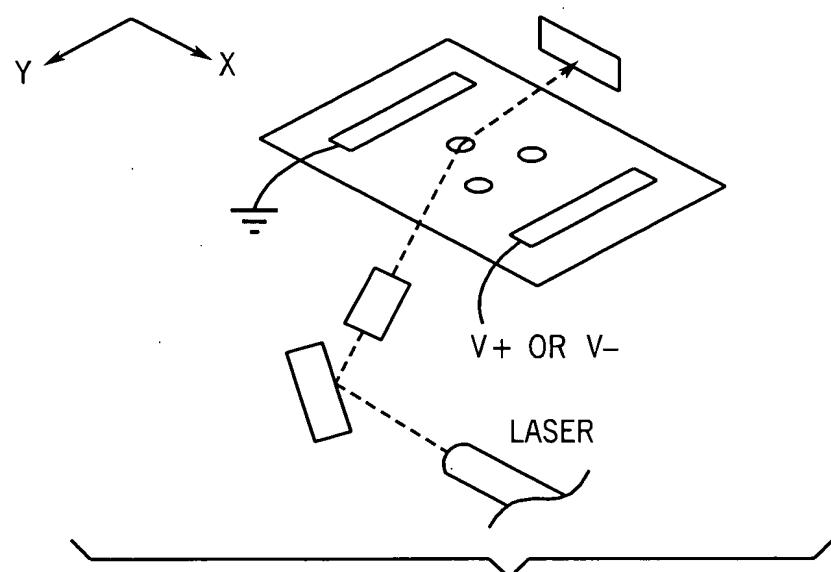


FIG. 12A

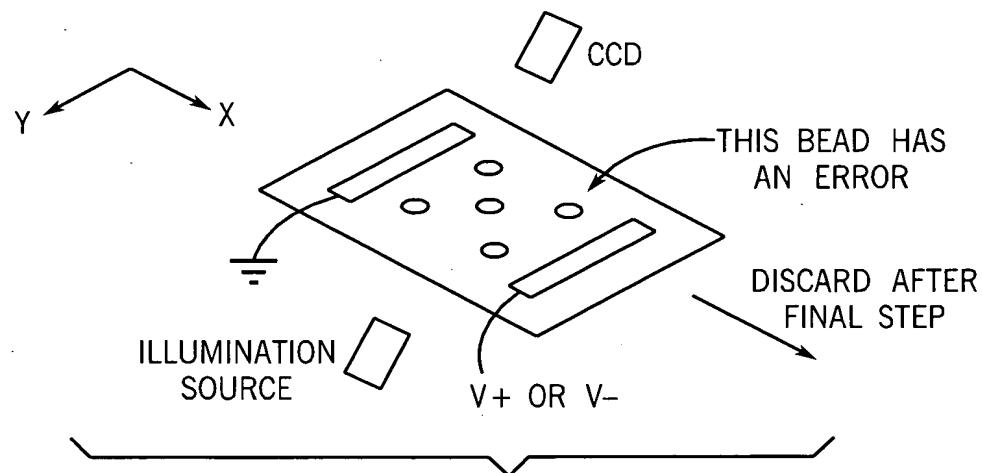


FIG. 12B

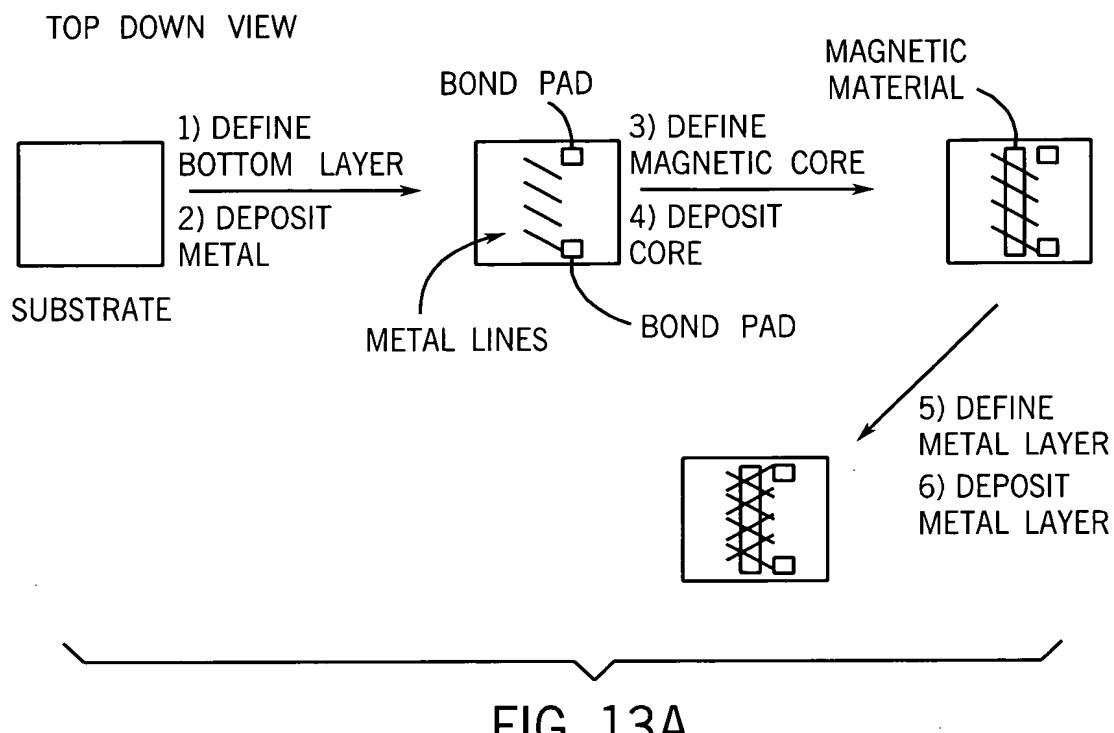


FIG. 13A

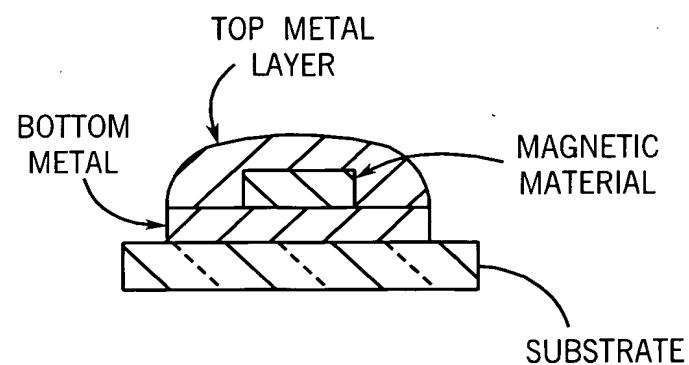
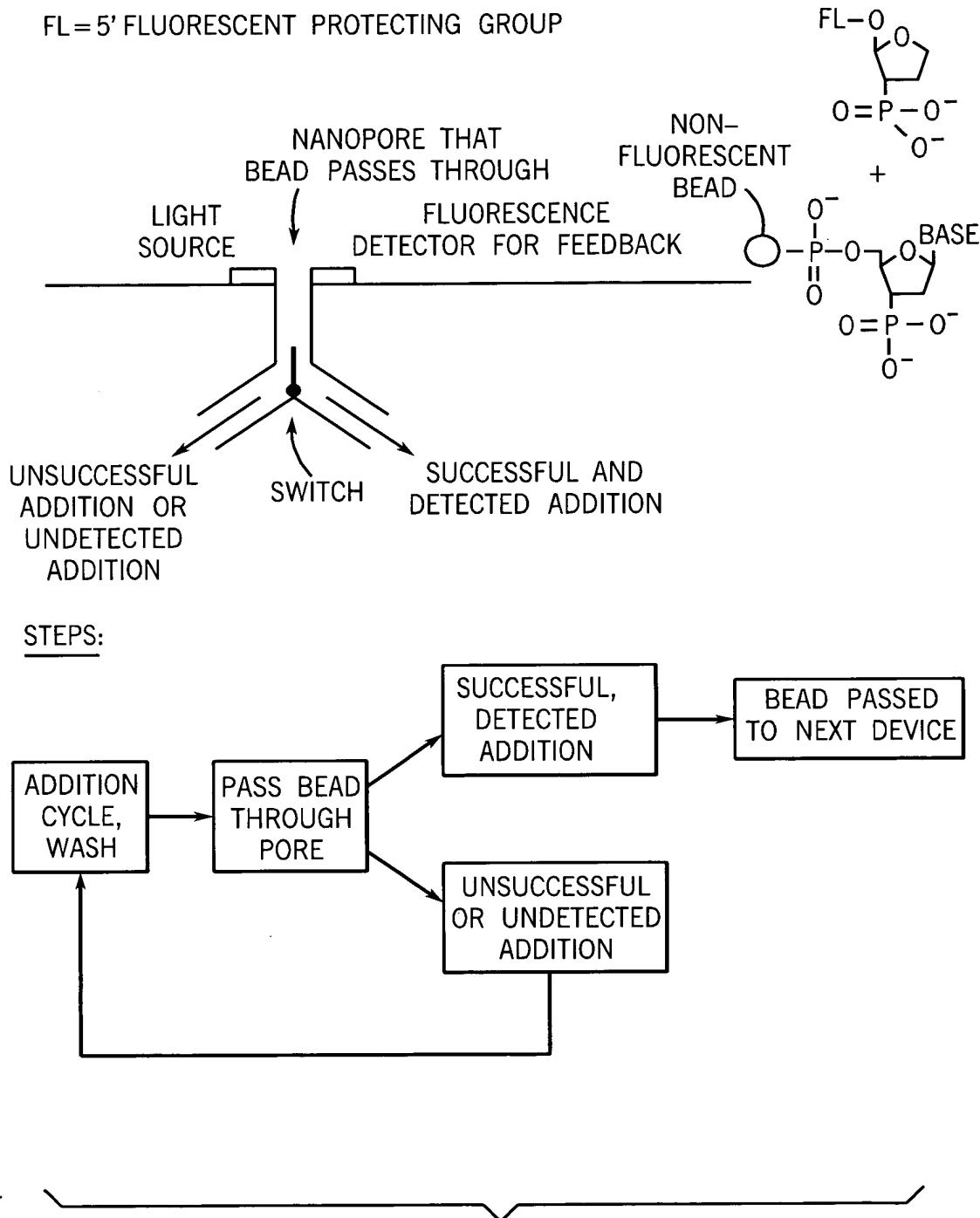


FIG. 13B



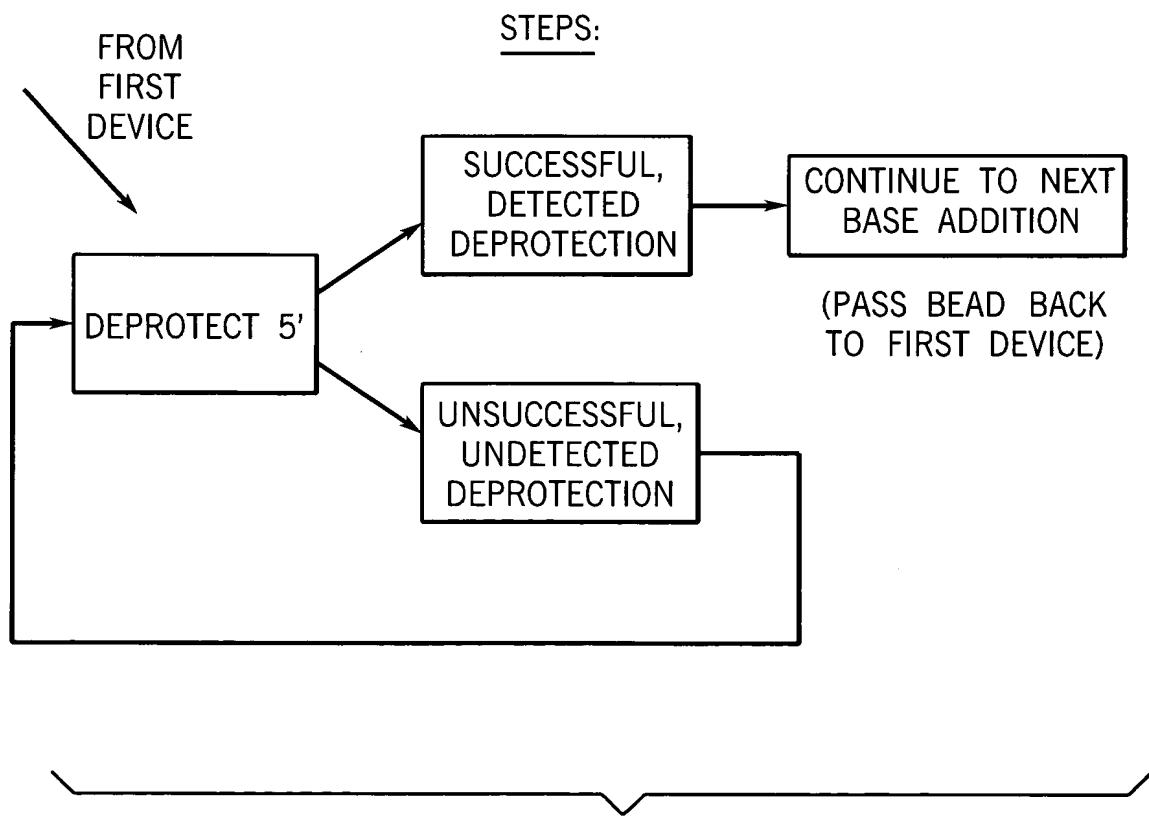
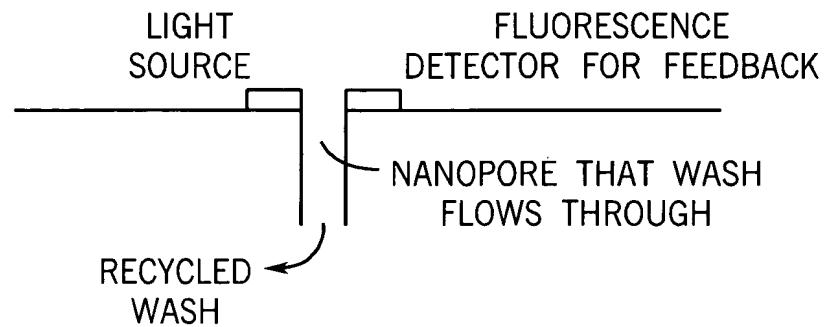
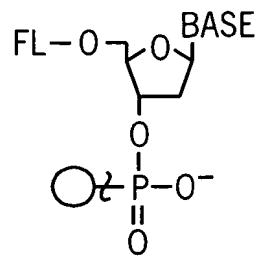


FIG. 14B

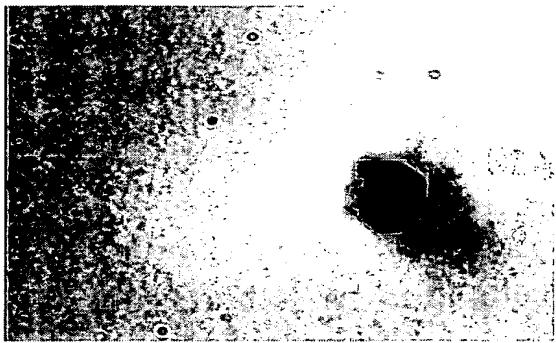


FIG. 15A

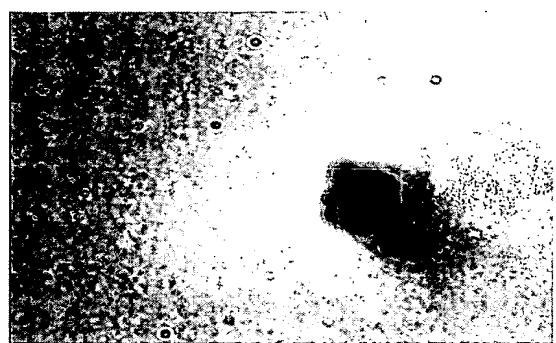


FIG. 15B

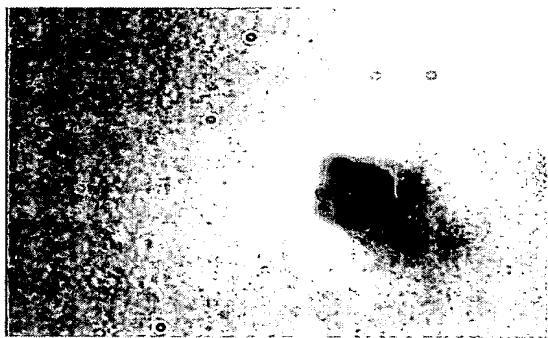


FIG. 15C

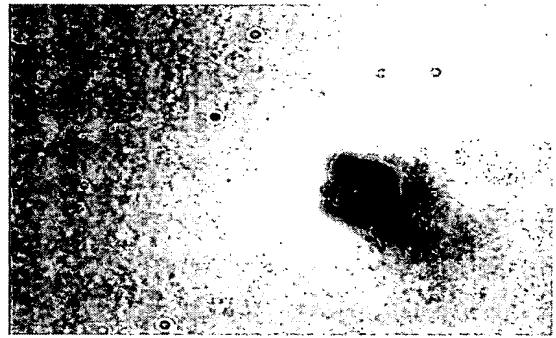


FIG. 15D

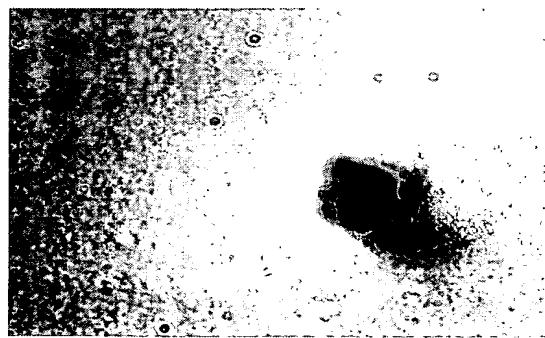


FIG. 15E

FIG. 15F

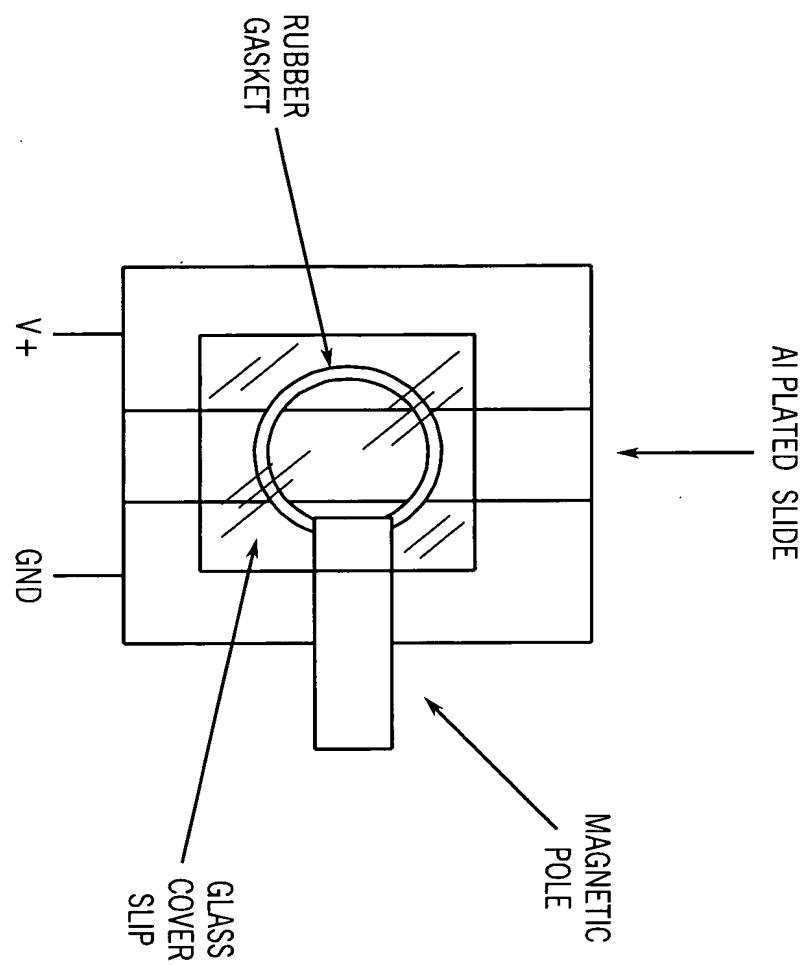
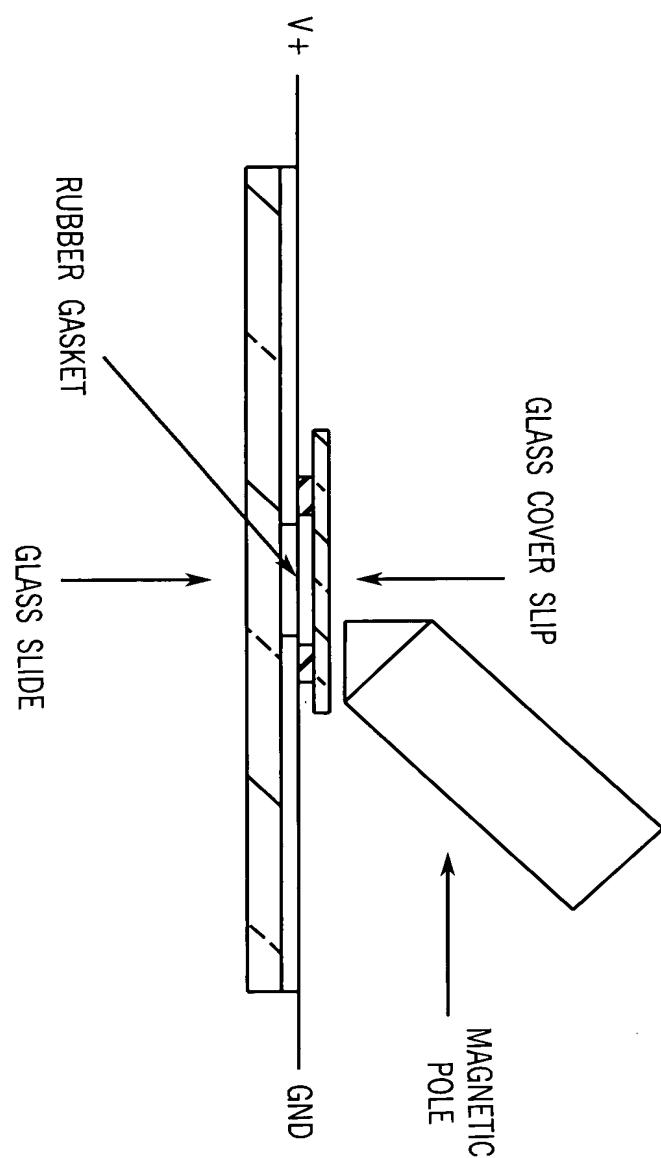


FIG. 15G



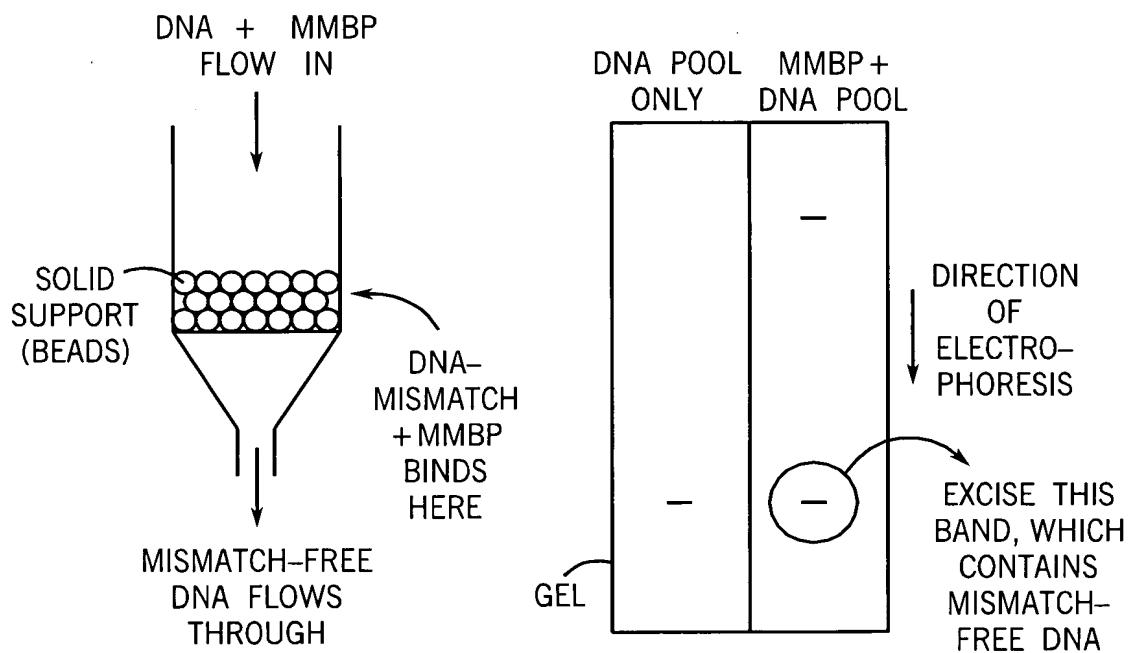
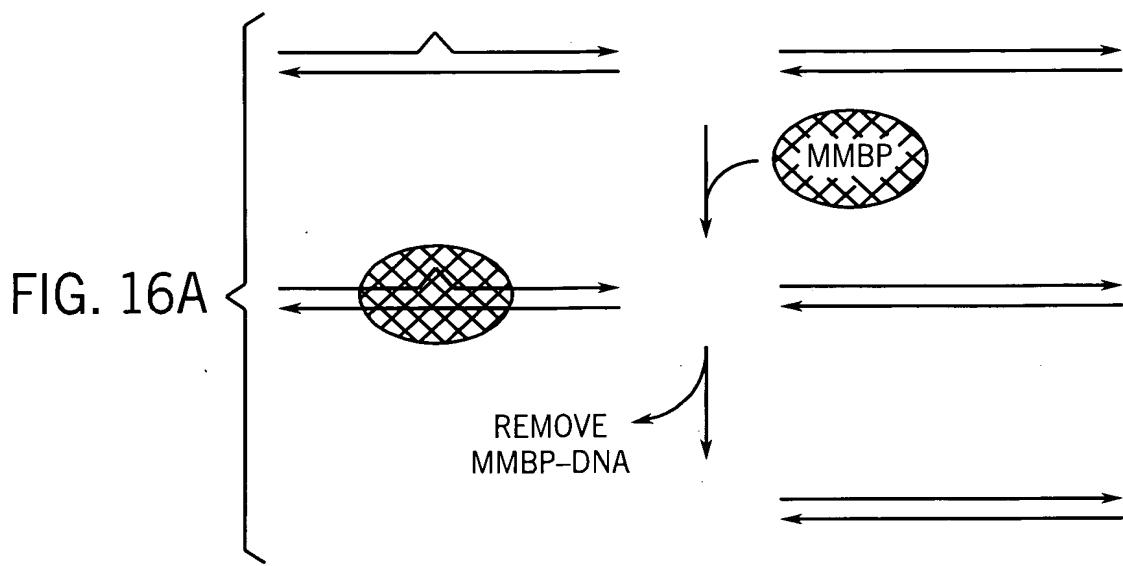


FIG. 16B

FIG. 16C

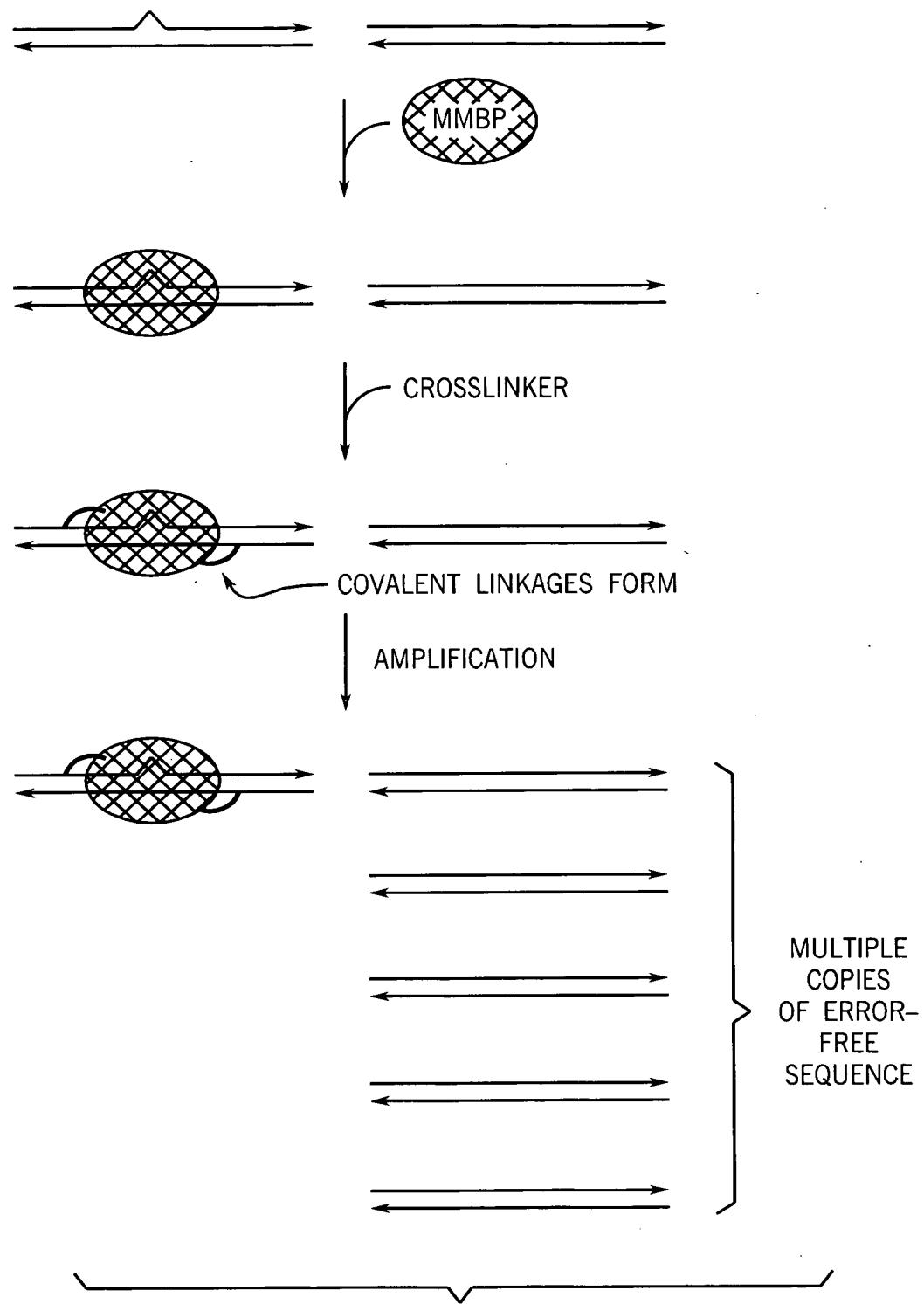


FIG. 17

FIG. 18

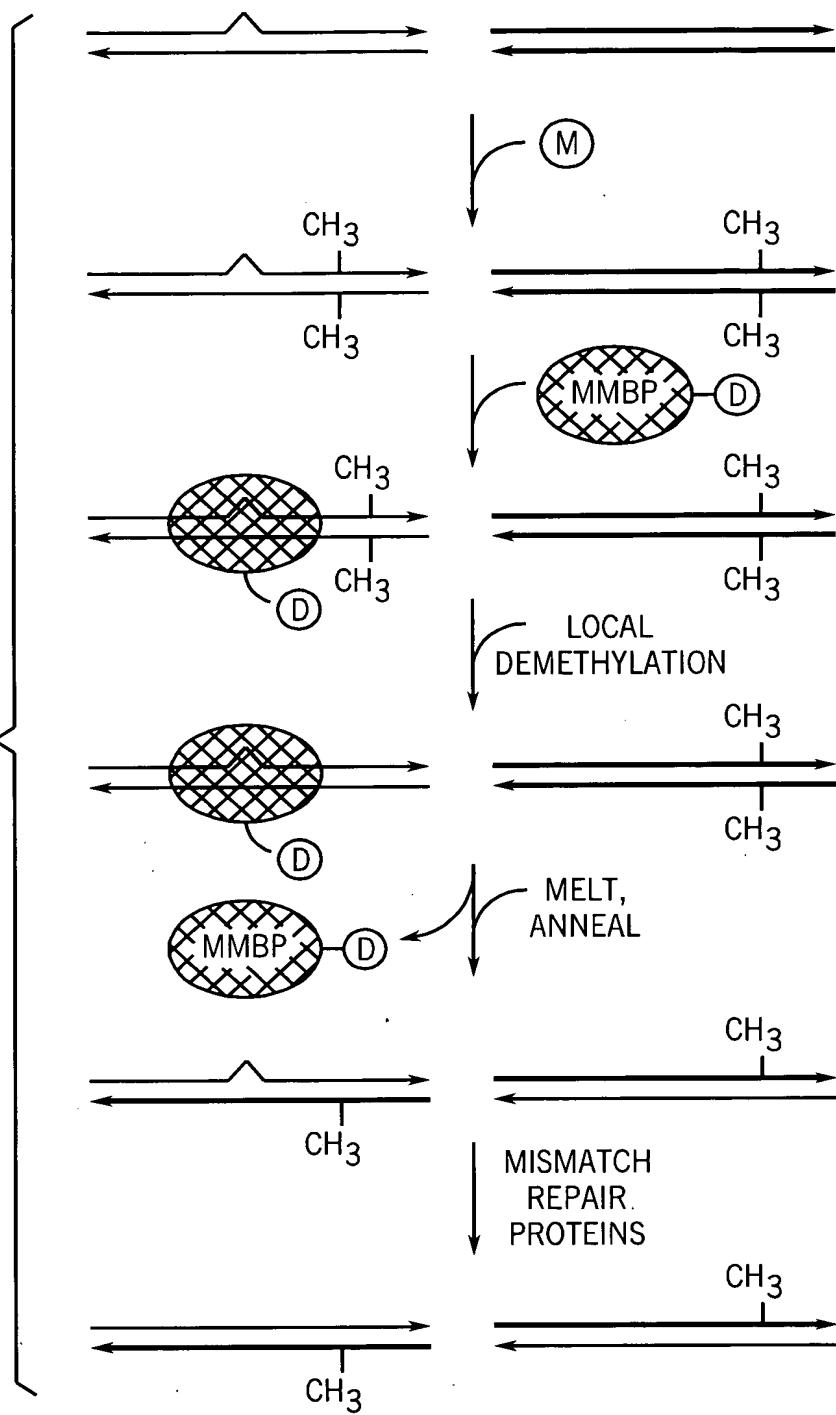
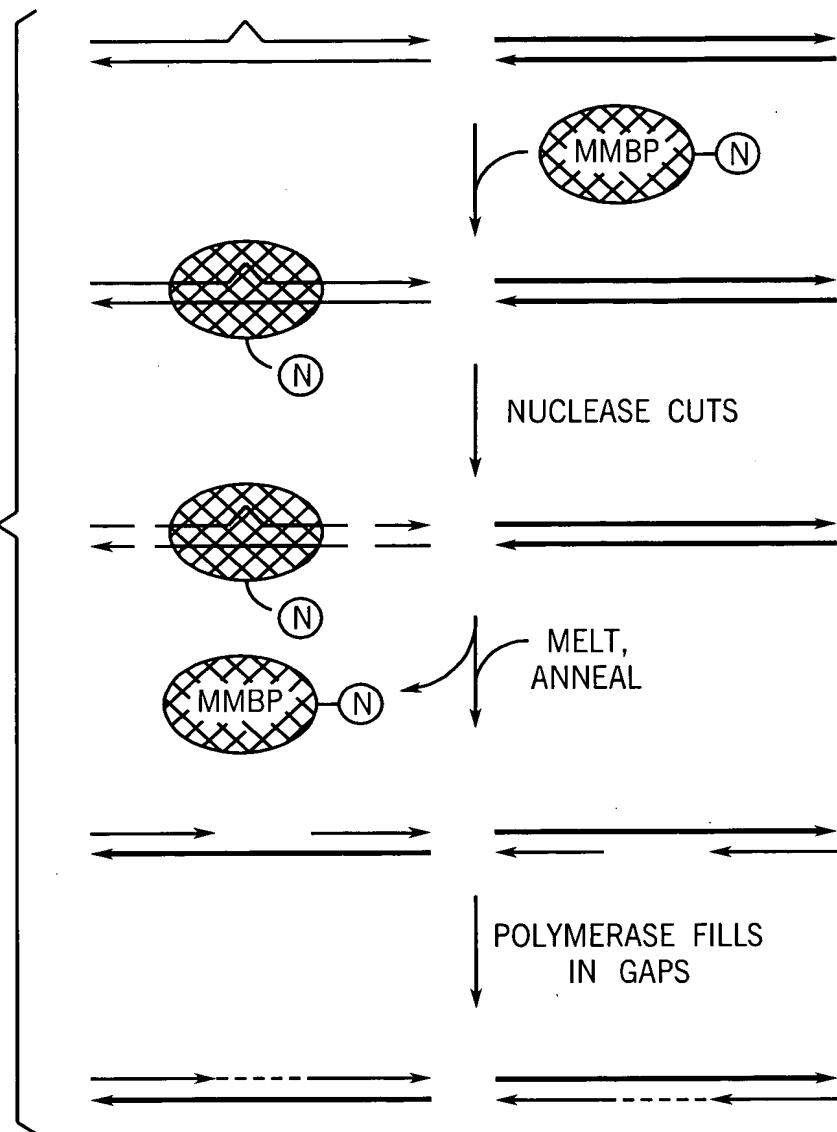


FIG. 19



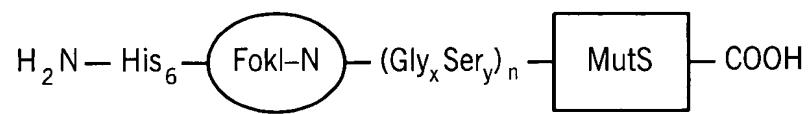


FIG. 20A

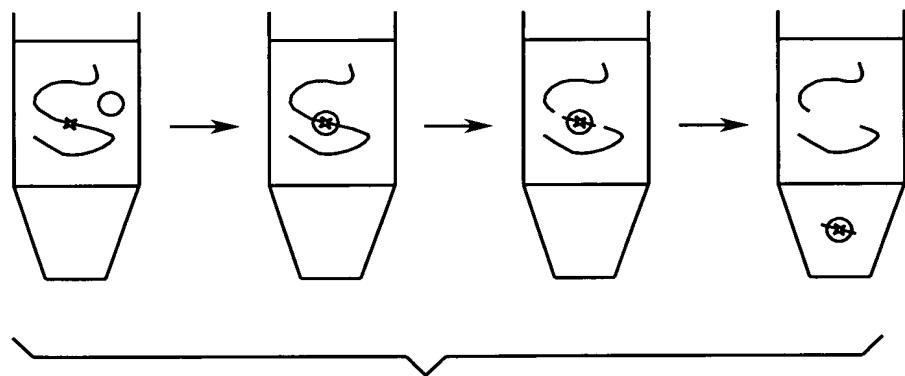
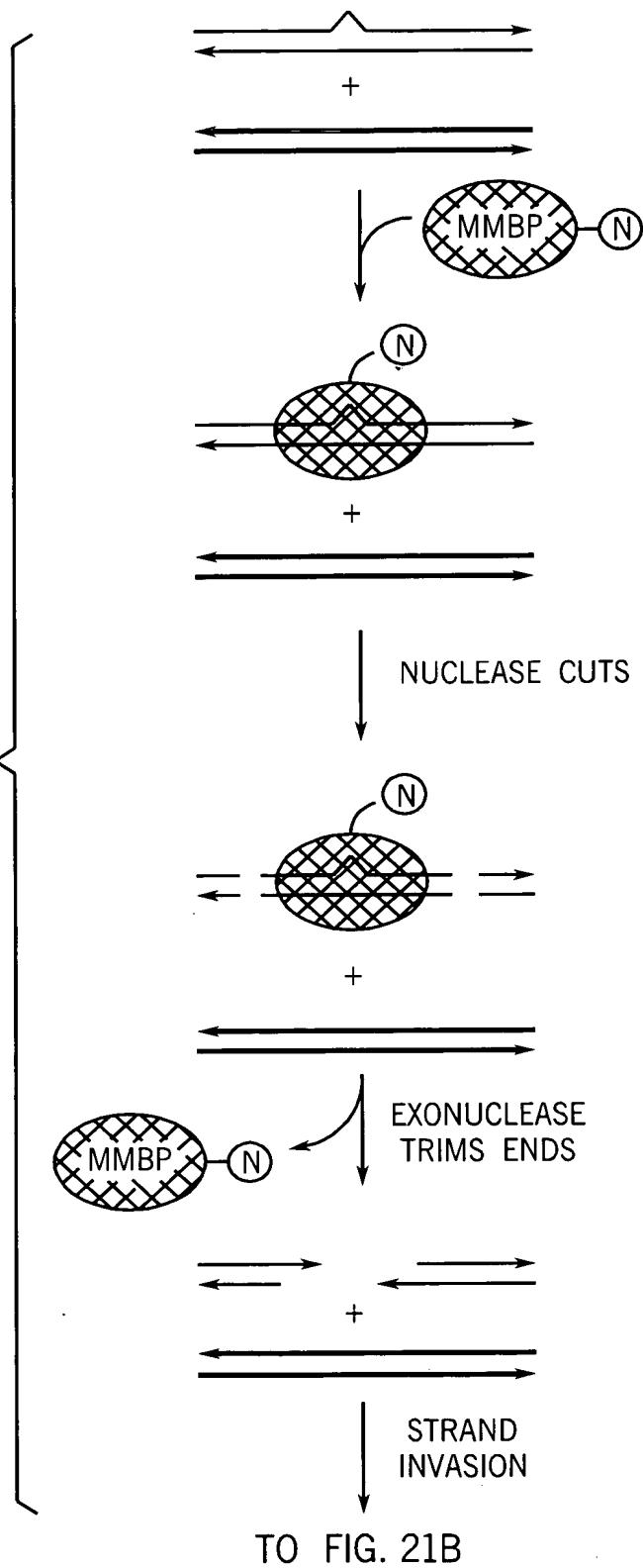


FIG. 20B

FIG. 21A



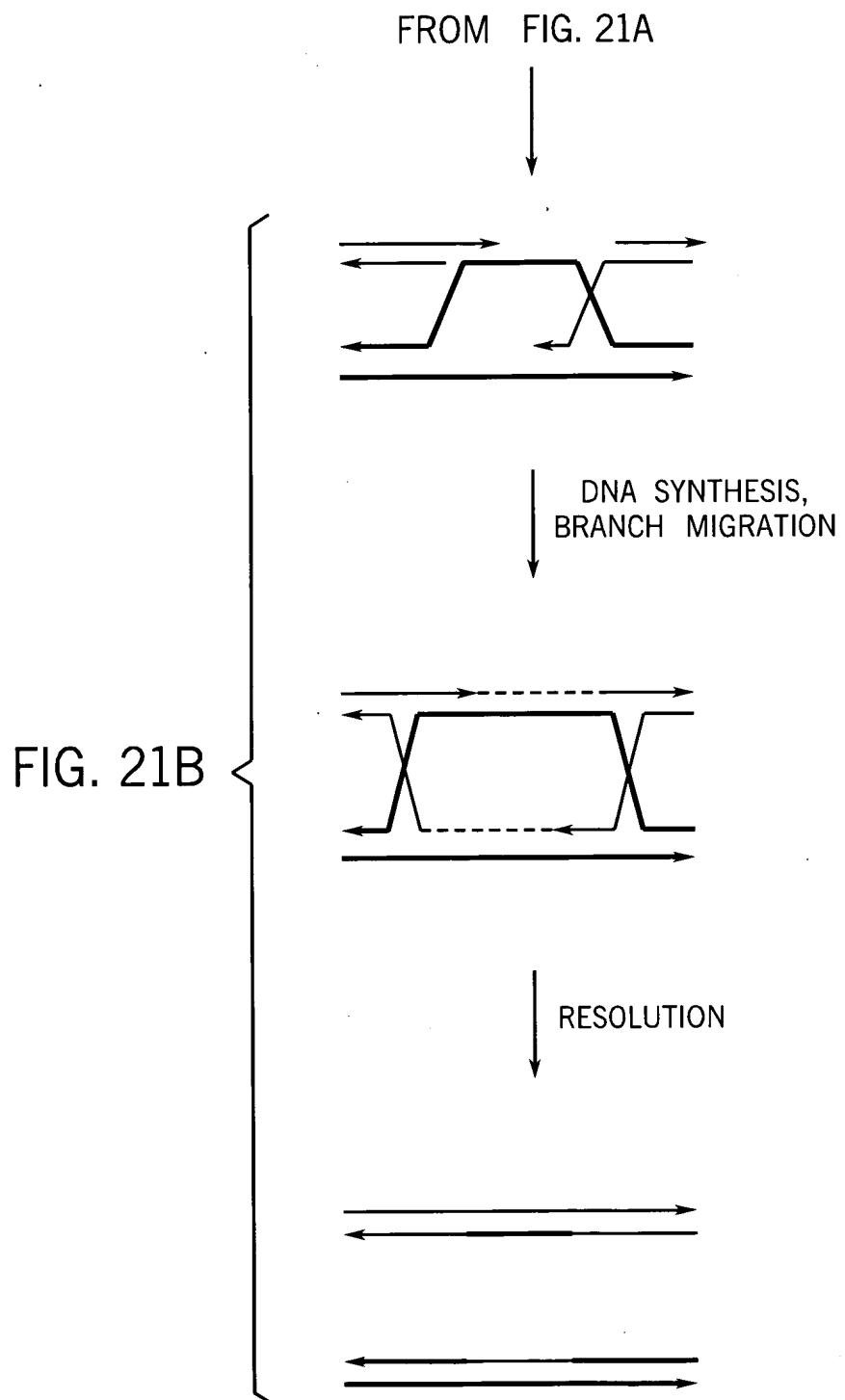


FIG. 22

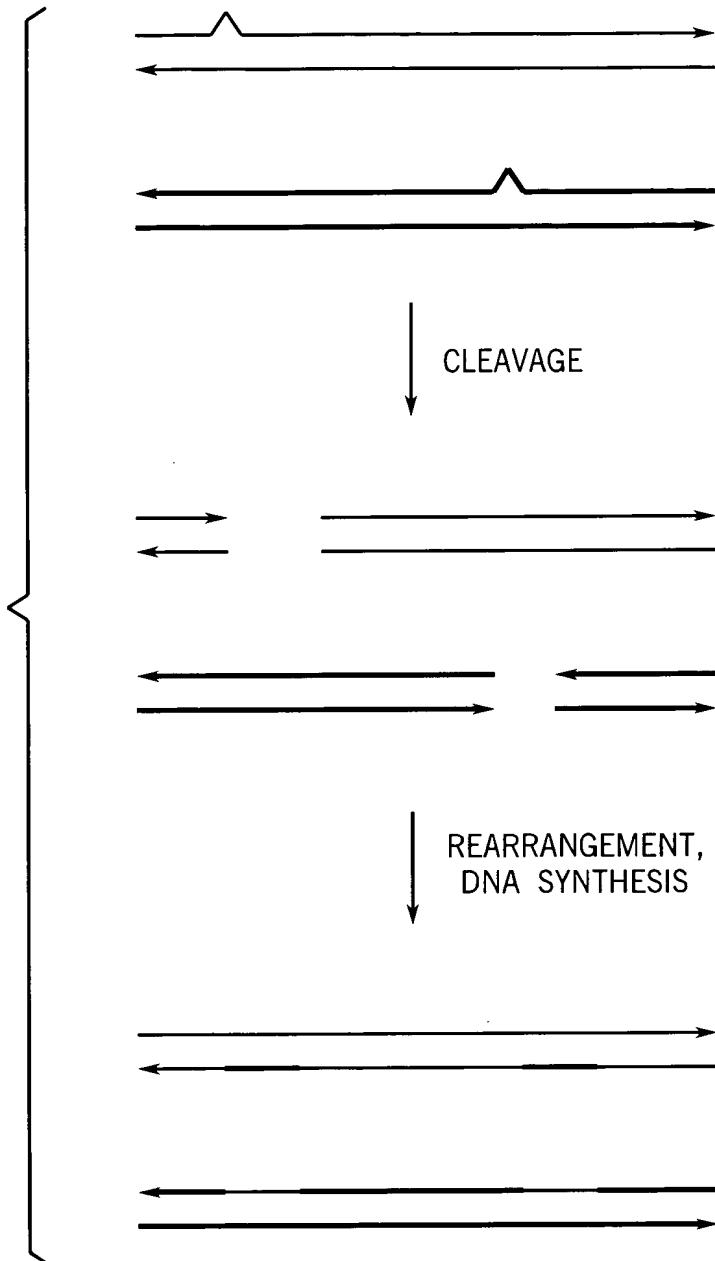
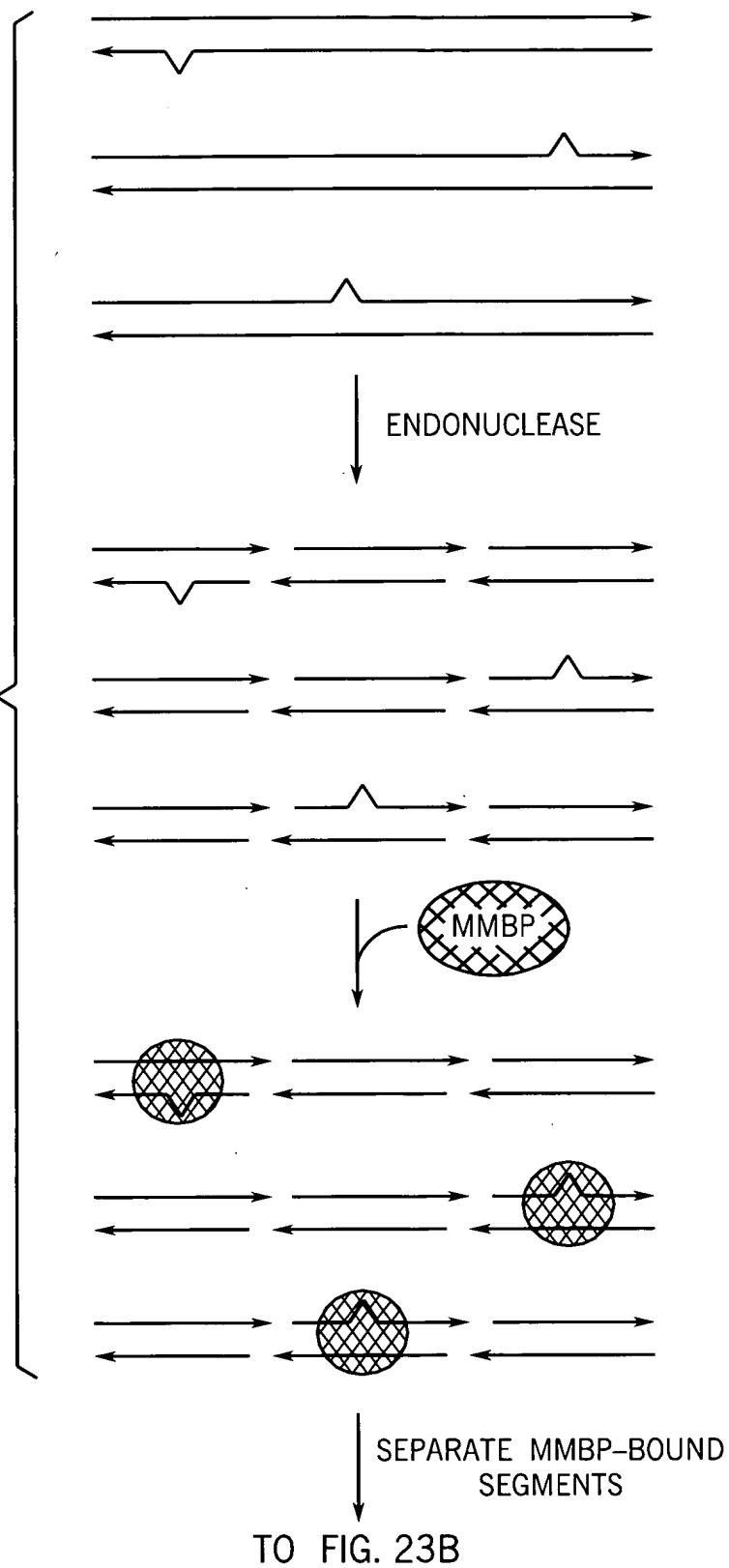


FIG. 23A



TO FIG. 23B

FROM FIG. 23A

FIG. 23B

ANNEAL COHESIVE ENDS

LIGATE

FIG. 24

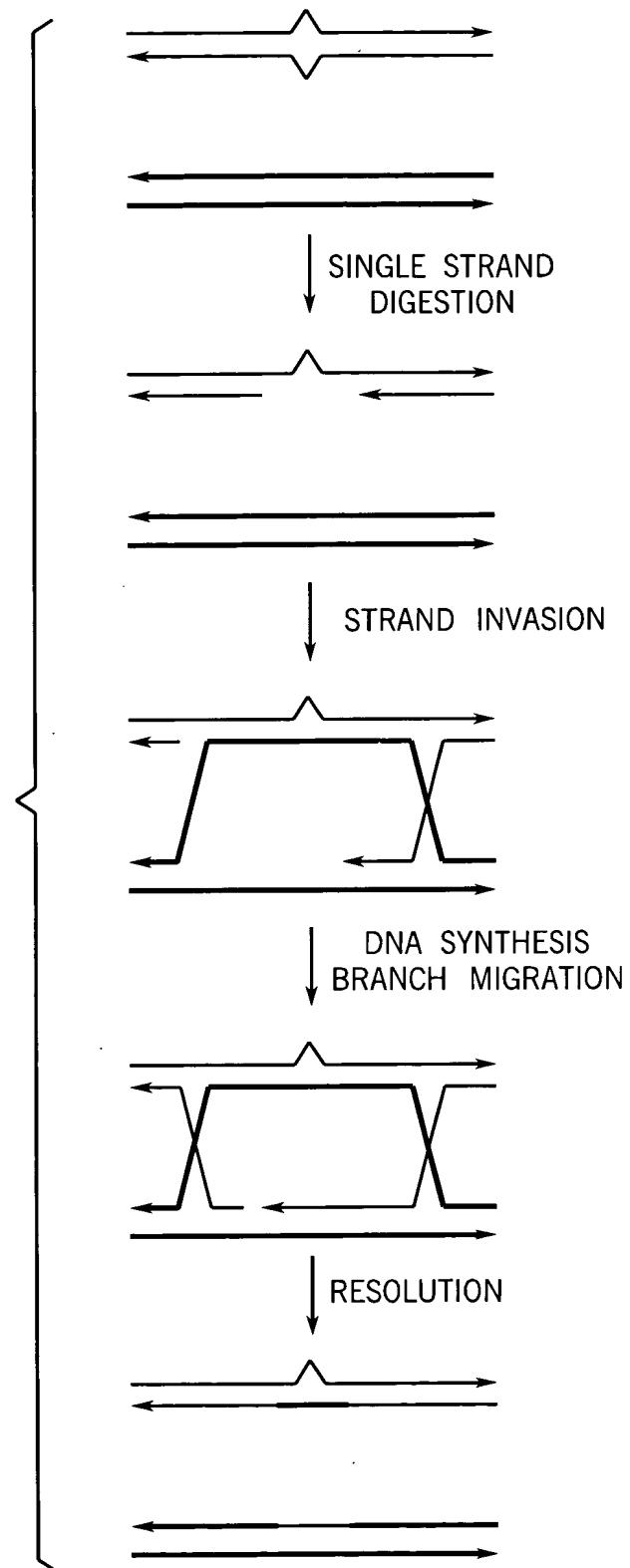




FIG. 25